

Name \_\_\_\_\_

ID # \_\_\_\_\_

**2017-2018 NETWORKING SYSTEMS TECHNOLOGY (NST2)**  
**One-year Certificate**  
 Education Plan

*Grades of "C" or better are required in all "Core Curriculum" and "Program Requirements" courses.*

**Placement Classes**

English (COM)

095 097 101 110 TRANSFER

Mathematics (MAT)

051 071 115 TRANSFER

Reading (COM)

050 070 N/A

**CORE CURRICULUM**

<b>Grade</b>	<b>Semester</b>	<b>Course #</b>	<b>Course Name</b>	<b>Cr Hr</b>
_____	_____	NST 103	Fundamentals of Voice and Data Cabling	3
_____	_____	NST 105	System Maintenance	3
_____	_____	NST 115	Operating Platforms	3
_____	_____	NST 131	Routing and Switching Essentials	3
<b>SUB-TOTAL</b>				<b>12</b>

**PROGRAM REQUIREMENTS**

_____	_____	CPP _____	Computer Application Development Elective	3
_____	_____	MAT 071	Intermediate Algebra	4
_____	_____	NST _____	Networking Systems Technology Elective	3
_____	_____	NST _____	Networking Systems Technology Elective	3
_____	_____	NST _____	Networking Systems Technology Elective	3
<b>SUB-TOTAL</b>				<b>16</b>

**GENERAL EDUCATION REQUIREMENTS**

_____	_____	COM 101	English Composition or COM 110 Honors Composition or COM 111 Oral Communications or COM 121 Public Speaking	3
_____	_____	NST 101	Network Fundamentals	3
<b>SUB-TOTAL</b>				<b>6</b>

**GRADUATION REQUIREMENT**

_____	_____	COM 125	Job Search Strategies	1
<b>SUB-TOTAL</b>				<b>1</b>
<b>PROGRAM TOTAL</b>				<b>35</b>

**Pre-requisite Classes - if applicable**

_____	_____	COM 050	Reading Fundamentals	_____	_____	COM 070	College Reading Preparation
_____	_____	COM 095	Basic Writing	_____	_____	COM 097	Intermediate Writing
_____	_____	MAT 051	Introductory Algebra				

I understand this education plan is the list of courses (not including pre-requisite courses) I must pass in order to earn the degree/certificate I'm pursuing. It is my responsibility, with the assistance of my advisor, to ensure I have enrolled in and appropriately passed all courses required for graduation. Any degree exceptions will be agreed upon by my Department Chair, the Dean or Associate Dean of Instruction, and me and submitted to the Registrar on the Degree Exception form. I am responsible for knowing the graduation requirements for my program as they are listed in the catalog.

**Student Signature / Date:** \_\_\_\_\_ **Advisor Signature / Date:** \_\_\_\_\_

The signed original of this form should be submitted to the Academic Records Office upon initial enrollment, and copies should be kept by the student and advisor.

Sample Course of Study for the  
Networking Systems Technology  
One-year Certificate

<u>Fall Semester</u>		<u>20 hours</u>
COM 101	English Composition or COM 111	3
COM 125	Job Search Strategies	1
MAT 051*	Introductory Algebra	4
NST 101	Network Fundamentals	3
NST 105	System Maintenance	3
NST 115	Operating Platforms	3
NST	Elective	3
 <u>Spring Semester</u>		 <u>19 hours</u>
CPP	Elective	3
MAT 071*	Intermediate Algebra	4
NST 103	Fundamentals of Voice and Data Cabling	3
NST 131	Routing and Switching Essentials	3
NST	Elective	3
NST	Elective	3

\* Testing into a higher math class on your placement exam will satisfy this requirement.

Please read the course descriptions in our catalog on the State Tech website to check for additional pre-requisites for these classes.

You should apply for graduation once you've registered in your Spring semester classes.